

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) COMBINED WITH POWER OF ATTORNEY <input checked="" type="checkbox"/> Declaration Submitted With Initial Filing OR <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	Attorney Docket Number	SC12711TP
	First Named Inventor	Robert F. Steimle
	COMPLETE IF KNOWN	
	Application Number	
	Filing Date	Concurrently Herewith
	Group Art Unit	
	Examiner Name	

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SEMICONDUCTOR DEVICE WITH NANOCLOUDS

the specification of which:

☒ is attached hereto

OR

☐ was filed on: (MM/DD/YYYY) _____ as United States Application Number or PCT International
Application Number _____ and was amended on (MM/DD/YYYY) _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability as defined in 37 CFR 1.56, including continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.				

SC12711TP

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Provisional Application Serial No.:	
Provisional Application Filing Date:	

I hereby claim the priority benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which is material to the patentability of this application and which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s):

- ☒ no such application(s) filed
☐ such application(s) identified as follows:

Application No.	Filing Date (MM/DD/YYYYr)	Status (Patented, Pending, Abandoned)

I hereby declare that: as to any claimed subject matter of this application which is common to my earlier United States or foreign application(s), if any, which I have identified above and claimed the benefit of priority thereof, I do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the first of said earlier application(s), or in public use or on sale in the United States more than one year prior to the first of said earlier application(s), and that the said common subject matter has not been patented or made the subject of an inventor's certificate before the date of the first of said earlier U.S. application(s) in any country foreign to the United States on an application, filed by me or my legal representatives or assigns more than twelve months (six months if the present application is a Design patent application) prior to the first of said earlier U.S. application(s), if any; and that, as to any claimed subject matter of this application which is not common to said earlier application(s), if any, I do not know and do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the date of this application, or in public use or on sale in the United States more than one year prior to the date of this application, and that said subject matter has not been patented or made the subject of an inventor's certificate in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months (six months if the present application is a Design patent application) prior to the date of this application.

I hereby appoint the attorney(s) or agent(s) associated with: 23125 to prosecute this application and transact all business in the patent and trademark office connected therewith.

Address all correspondence to: **Customer Number** 23125

Attorney/Agent Name: David G. Dolezal
 Telephone: 512.996.6839
 Facsimile: 512.996.6853

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

<input type="checkbox"/> A petition has been filed for this unsigned inventor.			
Full Name of Sole or First Inventor: <u>Robert F. Steimle</u>			
<u>Robert F. Steimle</u>		<u>09/11/2003</u>	
Inventor's Signature		Date	
<u>Austin</u>	<u>Texas</u>	<u>78737</u>	<u>United States of America</u>
Residence: <u>City</u>	<u>State</u>	<u>Postal Code</u>	<u>Country of Citizenship</u>
<u>7928 Eldorado Drive</u>			
Mailing Address			
<u>Austin</u>	<u>Texas</u>	<u>78737</u>	<u>United States</u>
<u>City</u>	<u>State</u>	<u>Postal Code</u>	<u>Country</u>

<input type="checkbox"/> A petition has been filed for this unsigned inventor.			
Full Name of Second-Joint Inventor: <u>Ramachandran Muralidhar</u>			
<u>Ramachandran Muralidhar</u>		<u>09/11/2003</u>	
Inventor's Signature		Date	
<u>Austin</u>	<u>Texas</u>	<u>78750</u>	<u>United States of America</u>
Residence: <u>City</u>	<u>State</u>	<u>Postal Code</u>	<u>Country of Citizenship</u>
<u>10601 Pickfair Drive</u>			
Mailing Address			
<u>Austin</u>	<u>Texas</u>	<u>78750</u>	<u>United States</u>
<u>City</u>	<u>State</u>	<u>Postal Code</u>	<u>Country</u>

☐ A petition has been filed for this unsigned inventor.

Full Name of Third-Joint Inventor: Wayne M. Paulson

Inventor's Signature Date

Chandler Arizona 85226 United States of America

Residence: City State Postal Code Country of Citizenship

5821 W. Park Avenue

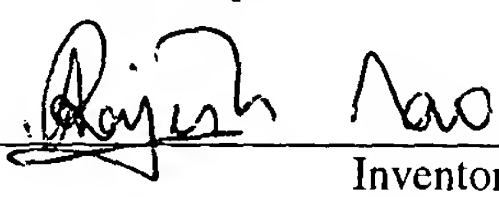
Mailing Address

Chandler Arizona 85226 United States

City State Postal Code Country

☐ A petition has been filed for this unsigned inventor.

Full Name of Fourth-Joint Inventor: Rajesh A. Rao

 09/11/2003

Inventor's Signature Date

Austin Texas 78753 India

Residence: City State Postal Code Country of Citizenship

12524 Zeller Lane

Mailing Address

Austin Texas 78753 United States

City State Postal Code Country

☐ A petition has been filed for this unsigned inventor.

Full Name of Fifth-Joint Inventor: Bruce E. White, Jr.

Bruce E. White, Jr. 9/16/03
 Inventor's Signature Date

Round Rock Texas 78664 United States of
 Residence: City State Postal Code America
Country of Citizenship

3204 Bluebell Bend Cove
 Mailing Address

Round Rock Texas 78664 United States
City State Postal Code Country

☐ A petition has been filed for this unsigned inventor.

Full Name of Sixth-Joint Inventor: Erwin J. Prinz

Erwin J. Prinz 9/10/2003
 Inventor's Signature Date

Austin Texas 78739 Germany
 Residence: City State Postal Code Country of Citizenship

6105 Utica Cove
 Mailing Address

Austin Texas 78739 United States
City State Postal Code Country

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I hereby declare that: as to any claimed subject matter of this application which is common to my earlier United States or foreign application(s), if any, which I have identified above and claimed the benefit of priority thereof, I do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the first of said earlier application(s), or in public use or on sale in the United States more than one year prior to the first of said earlier application(s), and that the said common subject matter has not been patented or made the subject of an inventor's certificate before the date of the first of said earlier U.S. application(s) in any country foreign to the United States on an application, filed by me or my legal representatives or assigns more than twelve months (six months if the present application is a Design patent application) prior to the first of said earlier U.S. application(s), if any; and that, as to any claimed subject matter of this application which is not common to said earlier application(s), if any, I do not know and do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the date of this application, or in public use or on sale in the United States more than one year prior to the date of this application, and that said subject matter has not been patented or made the subject of an inventor's certificate in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months (six months if the present application is a Design patent application) prior to the date of this application.

I hereby appoint the attorney(s) or agent(s) associated with: 23125 to prosecute this application and transact all business in the patent and trademark office connected therewith.

Address all correspondence to: **Customer Number** 23125

Attorney/Agent Name: David G. Dolezal
 Telephone: 512.996.6839
 Facsimile: 512.996.6853

<input type="checkbox"/> A petition has been filed for this unsigned inventor.				
Full Name of Third-Joint Inventor: <u>Wayne M. Paulson</u>				
<u>Wayne M Paulson</u> Inventor's Signature			<u>Sept. 15 2003</u> Date	
Chandler	Arizona	85226	United States of America	
Residence:	City	State	Postal Code	Country of Citizenship
<u>5821 W. Park Avenue</u> Mailing Address				
Chandler	Arizona	85226	United States	
	City	State	Postal Code	Country

<input type="checkbox"/> A petition has been filed for this unsigned inventor.				
Full Name of Fourth-Joint Inventor: <u>Rajesh A. Rao</u>				
<u></u> Inventor's Signature			<u></u> Date	
Austin	Texas	78753	India	
Residence:	City	State	Postal Code	Country of Citizenship
<u>12524 Zeller Lane</u> Mailing Address				
Austin	Texas	78753	United States	
	City	State	Postal Code	Country

<input type="checkbox"/> A petition has been filed for this unsigned inventor.			
Full Name of Fifth-Joint Inventor: <u>Bruce E. White, Jr.</u>			
_____ Inventor's Signature			_____ Date
<u>Round Rock</u> City	<u>Texas</u> State	<u>78664</u> Postal Code	<u>United States of America</u> Country of Citizenship
Residence: _____			
<u>3204 Bluebell Bend Cove</u>			
_____ Mailing Address			
<u>Round Rock</u> City	<u>Texas</u> State	<u>78664</u> Postal Code	<u>United States</u> Country

<input type="checkbox"/> A petition has been filed for this unsigned inventor.			
Full Name of Sixth-Joint Inventor: <u>Erwin J. Prinz</u>			
_____ Inventor's Signature			_____ Date
<u>Austin</u> City	<u>Texas</u> State	<u>78739</u> Postal Code	<u>Germany</u> Country of Citizenship
Residence: _____			
<u>6105 Utica Cove</u>			
_____ Mailing Address			
<u>Austin</u> City	<u>Texas</u> State	<u>78739</u> Postal Code	<u>United States</u> Country